

Discharge Monitoring Report - STA 1W - Submittal Date: August 2005

Monitoring Period: May 01, 2005 - May 31, 2005

Permit # FL0177962-001

Discharge Point Number: D001

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Monitoring and Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 8/23/2005
--	--	---	-----------------------------------	-----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G310	Calc	Daily		443	338	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G310	In Situ	Weekly	2.82			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow S5A	In Situ	Weekly	3.66			mg/l
pH	00400 1 EFF-1 outflow G310	In Situ	Weekly	7.41		8.12	SU field
Total Phosphorus	00665 Y EFF-1 outflow G310	Grab / Flow - Proportional Composite	Weekly		Flow -w t Mean 0.098		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow S5A	Grab / Flow - Proportional Composite	Weekly		Flow -w t Mean 0.232		mg/l as P

Discharge Monitoring Report - STA 1W - Submittal Date: August 2005

Monitoring Period: May 01, 2005 - May 31, 2005

Permit # FL0177962-001

Discharge Point Number: D002

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Monitoring and Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	TELEPHONE NO. 561-682-6820	DATE 8/10/2005
--	--	---	-----------------------------------	-----------------------

Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G251	Calc	Daily		87	293	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G251	In Situ	Weekly	0.28			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow S5A	In Situ	Weekly	3.66			mg/l
pH	00400 1 EFF-2 outflow G251	In Situ	Weekly	7.30		7.46	SU field
Total Phosphorus	00665 Y EFF-2 outflow G251	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.102		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow S5A	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.232		mg/l as P